

Note to users: The NCS (National Compensation Survey) is a BLS establishment survey of employee salaries, wages, and benefits. The survey is designed to produce data at local levels, within broad regions, and nationwide. The NCS will replace 3 existing BLS surveys: Employment Cost Index (ECI), Occupational Compensation Survey Program (OCS), and Employee Benefits Survey (EBS).

The chief reasons for developing the NCS are: 1) Expand existing compensation programs by covering more occupations, by publishing more local data, and by representing all workers; 2) Eliminate duplicate data collection and processing requirements; 3) Reduce respondent burden; 4) Develop more efficient and streamlined collection and processing techniques; 5) Improve the quality of published data; 6) Produce a variety of local and national data; and 7) Address budget constraints.

The Bureau of Labor Statistics' Office of Compensation Levels and Trends (OCLT) is redesigning its compensation statistics to reflect the workplace of the 21st century. This initiative is named the National Compensation Survey (NCS); formerly, it was called COMP2000. Under the COMP2000 banner, BLS conducted six test surveys using new concepts and procedures for selecting occupations and determining the level of duties and responsibilities of those occupations.

The NCS will cover civilian workers in private industry establishments and State and local governments. It excludes private households, the Federal government, and agriculture. BLS began collecting the wage portion of the NCS starting in the fall of 1996 at which time the OCS survey was discontinued.

Ready Facts Catalog for the Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA:

	Data tables from NCS Bulletins: 1-1. through 3-2. Mean hourly earnings or weekly earnings and hours by selected worker, industry, and occupational characteristics (previously Table A1-A4) 4-1. through 4-3. Mean hourly earnings by selected occupations and levels (previously Table B1-B2) 5-1. through 5-3. Mean hourly earnings by selected characteristic (previously Table C1-C3) 6-1. through 6-5. Hourly wage percentiles by selected occupations	
	Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA (December 2001)	
9790	Tables 1-1 through 3-2	17
9791	Tables 4-1 through 4-3	19
9792	Tables 5-1 through 5-3	3
9794	Tables 6-1 through 6-5	13
9793	Appendix A (Technical Note)	5
9887	Appendix B (Occupational Classification)	8
9888	Appendix C & D (Generic Leveling Criteria) & (Evaluating Your Firm's Jobs)	8
9889	NCS Regional area definitions	1

Table 1-1. **Summary: Mean hourly earnings¹ and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001**

Worker and establishment characteristics	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
Total	\$20.47	3.0	35.7	\$19.83	3.8	35.9	\$23.20	3.1	35.1
Worker characteristics:⁴									
White-collar occupations ⁵	24.52	3.7	35.8	24.05	4.5	36.3	26.56	3.9	33.9
Professional specialty and technical	30.78	5.3	35.6	30.26	6.8	36.3	32.53	4.6	33.3
Executive, administrative, and managerial	31.60	5.0	38.7	31.92	5.8	39.3	30.15	7.4	36.3
Sales	16.24	8.0	32.8	16.29	8.1	32.7	11.60	4.6	37.4
Administrative support	14.95	1.6	36.2	14.97	1.9	36.8	14.83	3.2	33.8
Blue-collar occupations ⁵	16.79	2.9	38.6	16.69	3.2	38.6	17.61	2.9	38.6
Precision production, craft, and repair	20.61	3.1	39.3	20.86	3.5	39.3	19.09	3.5	39.5
Machine operators, assemblers, and inspectors	14.70	6.5	39.5	14.69	6.5	39.5	—	—	—
Transportation and material moving	16.00	5.4	38.3	15.70	6.5	38.7	17.46	4.5	36.6
Handlers, equipment cleaners, helpers, and laborers	13.59	4.0	37.0	13.25	4.7	36.6	15.59	4.5	39.2
Service occupations ⁵	12.27	3.1	32.8	9.85	2.8	31.6	18.79	3.6	36.3
Full time	21.43	3.1	38.8	20.82	3.8	39.2	23.91	2.9	37.1
Part time	11.81	5.1	20.9	11.83	5.6	21.2	11.72	8.4	19.0
Union	20.44	2.9	36.6	17.56	4.1	37.3	23.82	3.3	35.9
Nonunion	20.48	4.3	35.3	20.47	4.5	35.5	20.68	5.3	32.3
Time	20.45	3.1	35.6	19.79	3.9	35.8	23.20	3.1	35.1
Incentive	21.04	7.7	38.7	21.04	7.7	38.7	—	—	—
Establishment characteristics:									
Goods producing	(⁶ / ₆)	(⁶ / ₆)	(⁶ / ₆)	—	—	—	(⁶ / ₆)	(⁶ / ₆)	(⁶ / ₆)
Service producing	(⁶ / ₆)	(⁶ / ₆)	(⁶ / ₆)	—	—	—	(⁶ / ₆)	(⁶ / ₆)	(⁶ / ₆)
50-99 workers ⁷	15.30	5.3	34.2	14.98	5.7	34.2	19.92	6.5	34.0
100-499 workers	18.65	6.2	35.8	18.37	6.7	36.1	22.19	11.0	32.0
500 workers or more	23.52	3.5	36.1	23.50	5.0	36.3	23.59	3.3	35.8

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

³ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁴ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based solely on

hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

⁵ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁶ Classification of establishments into goods-producing and service-producing industries applies to private industry only.

⁷ Establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 2-1. **Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001**

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
All	\$20.47	3.0	\$19.83	3.8	\$23.20	3.1
All excluding sales	20.79	3.1	20.17	4.0	23.25	3.1
White collar	24.52	3.7	24.05	4.5	26.56	3.9
White collar excluding sales	25.66	3.8	25.39	4.8	26.68	3.9
Professional specialty and technical	30.78	5.3	30.26	6.8	32.53	4.6
Professional specialty	33.54	5.5	33.62	7.4	33.34	4.6
Engineers, architects, and surveyors	34.02	3.6	34.95	3.6	—	—
Electrical and electronic engineers	35.53	4.8	35.53	4.8	—	—
Mechanical engineers	31.34	6.5	31.34	6.5	—	—
Engineers, n.e.c.	33.01	6.9	33.55	7.0	—	—
Mathematical and computer scientists	39.77	11.6	39.77	11.6	—	—
Computer systems analysts and scientists	32.28	5.9	32.28	5.9	—	—
Natural scientists	36.52	6.5	36.94	6.7	—	—
Biological and life scientists	31.75	6.9	—	—	—	—
Health related	27.18	3.8	26.82	3.9	33.69	14.2
Physicians	28.72	25.4	28.68	27.3	—	—
Registered nurses	26.34	1.9	25.98	1.5	33.09	14.0
Pharmacists	34.62	3.4	34.62	3.4	—	—
Respiratory therapists	21.45	6.7	21.45	6.7	—	—
Physical therapists	30.58	12.5	—	—	—	—
Teachers, college and university	68.79	25.3	82.73	25.6	42.72	6.2
Other post-secondary teachers	82.99	24.1	—	—	42.82	5.2
Teachers, except college and university	33.86	5.2	22.84	5.9	35.47	5.4
Elementary school teachers	37.16	3.5	21.25	6.1	38.26	3.6
Secondary school teachers	38.55	4.9	28.26	13.1	39.50	5.3
Teachers, special education	32.72	7.2	—	—	33.56	7.8
Teachers, n.e.c.	23.22	8.0	21.03	10.2	28.07	12.1
Vocational and educational counselors	25.68	19.6	—	—	—	—
Librarians, archivists, and curators	29.83	16.6	22.96	4.6	—	—
Librarians	30.52	16.6	—	—	—	—
Social scientists and urban planners	26.48	5.4	24.80	2.6	—	—
Psychologists	26.17	5.4	—	—	—	—
Social, recreation, and religious workers	19.31	5.4	17.22	7.5	21.74	4.0
Social workers	19.14	6.2	16.81	7.4	22.36	4.5
Lawyers and judges	54.63	20.3	58.52	21.1	—	—
Lawyers	54.63	20.3	58.52	21.1	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	26.86	11.9	27.44	13.2	—	—
Public relations specialists	30.82	14.7	—	—	—	—
Technical	21.84	7.8	22.04	8.2	18.21	7.2
Clinical laboratory technologists and technicians	16.39	5.6	16.39	5.6	—	—
Radiological technicians	22.89	5.0	22.89	5.0	—	—
Licensed practical nurses	19.29	4.0	19.30	4.2	—	—
Health technologists and technicians, n.e.c.	14.61	15.2	14.66	15.4	—	—
Electrical and electronic technicians	24.35	7.7	24.35	7.7	—	—
Engineering technicians, n.e.c.	22.80	8.5	24.72	7.6	—	—
Chemical technicians	20.40	6.0	20.40	6.0	—	—
Computer programmers	27.35	7.5	27.34	8.1	—	—
Technical and related, n.e.c.	21.41	28.0	24.14	31.9	—	—
Executive, administrative, and managerial	31.60	5.0	31.92	5.8	30.15	7.4
Executives, administrators, and managers	37.57	6.1	38.50	7.1	33.93	8.2
Administrators and officials, public administration	28.51	5.8	—	—	28.51	5.8
Financial managers	34.80	10.2	—	—	—	—
Managers, marketing, advertising, and public relations	55.43	6.9	55.91	6.6	—	—
Administrators, education and related fields	36.88	11.2	—	—	38.93	11.8
Managers, medicine and health	34.53	6.9	34.78	7.2	—	—
Managers, food servicing and lodging establishments	24.86	14.6	21.80	14.2	—	—
Managers and administrators, n.e.c.	35.89	7.4	35.89	7.4	—	—
Management related	23.32	8.1	23.35	9.5	23.14	7.3
Accountants and auditors	21.48	10.0	21.40	12.2	—	—
Management analysts	34.11	7.7	—	—	—	—

See footnotes at end of table.

Table 2-1. **Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
White collar —Continued						
Executive, administrative, and managerial —Continued						
Management related —Continued						
Personnel, training, and labor relations specialists	\$25.95	9.4	\$25.52	11.0	—	—
Purchasing agents and buyers, n.e.c.	25.16	8.1	25.16	8.1	—	—
Management related, n.e.c.	20.67	18.7	20.76	20.6	—	—
Sales	16.24	8.0	16.29	8.1	\$11.60	4.6
Supervisors, sales	29.91	11.7	29.91	11.7	—	—
Sales, other business services	15.49	3.0	15.49	3.0	—	—
Sales representatives, mining, manufacturing, and wholesale	37.05	14.9	37.05	14.9	—	—
Sales workers, other commodities	10.67	15.8	10.67	15.8	—	—
Cashiers	10.33	4.2	10.27	4.4	11.60	4.6
Administrative support, including clerical	14.95	1.6	14.97	1.9	14.83	3.2
Supervisors, general office	19.14	12.3	19.14	12.3	—	—
Computer operators	15.98	5.2	15.98	5.2	—	—
Secretaries	17.04	2.7	17.01	3.2	17.13	5.2
Typists	13.24	5.2	—	—	13.48	3.8
Hotel clerks	10.72	5.0	10.72	5.0	—	—
Receptionists	13.68	6.3	13.83	6.5	—	—
Information clerks, n.e.c.	14.09	13.3	14.09	13.5	—	—
Order clerks	18.79	9.0	18.79	9.0	—	—
Library clerks	12.13	6.9	11.32	3.1	12.42	8.9
File clerks	9.74	4.6	—	—	—	—
Records clerks, n.e.c.	15.08	10.1	—	—	—	—
Bookkeepers, accounting and auditing clerks	13.21	3.3	13.18	3.5	13.53	6.9
Payroll and timekeeping clerks	14.23	4.9	14.23	4.9	—	—
Telephone operators	16.06	6.0	16.28	5.9	—	—
Mail clerks, except postal service	11.72	5.3	11.15	2.3	—	—
Traffic, shipping and receiving clerks	13.78	10.8	13.78	10.8	—	—
Stock and inventory clerks	12.66	7.5	12.68	8.1	—	—
Investigators and adjusters, except insurance	14.36	3.7	14.25	3.7	—	—
General office clerks	14.96	4.8	15.09	6.6	14.77	6.8
Data entry keyers	11.22	5.8	11.22	5.8	—	—
Teachers' aides	11.51	9.1	12.41	9.7	11.39	10.2
Administrative support, n.e.c.	14.07	5.4	13.23	8.8	14.57	6.3
Blue collar	16.79	2.9	16.69	3.2	17.61	2.9
Precision production, craft, and repair	20.61	3.1	20.86	3.5	19.09	3.5
Supervisors, mechanics and repairers	25.54	6.9	26.34	6.8	—	—
Bus, truck, and stationary engine mechanics	20.18	3.9	—	—	—	—
Industrial machinery repairers	20.78	6.2	20.78	6.2	—	—
Electronic repairers, communications and industrial equipment	23.46	3.7	23.46	3.7	—	—
Mechanics and repairers, n.e.c.	18.68	4.7	18.84	5.2	—	—
Electricians	20.11	7.8	20.64	9.4	—	—
Supervisors, production	23.58	8.5	23.58	8.5	—	—
Electrical and electronic equipment assemblers ..	12.84	16.4	12.84	16.4	—	—
Inspectors, testers, and graders	19.63	8.5	19.63	8.5	—	—
Machine operators, assemblers, and inspectors	14.70	6.5	14.69	6.5	—	—
Textile sewing machine operators	8.76	4.6	8.76	4.6	—	—
Mixing and blending machine operators	19.16	8.2	19.16	8.2	—	—
Miscellaneous machine operators, n.e.c.	13.60	11.8	13.60	11.8	—	—
Assemblers	15.35	15.5	15.35	15.5	—	—
Transportation and material moving	16.00	5.4	15.70	6.5	17.46	4.5
Truck drivers	14.71	10.1	14.41	11.6	—	—
Bus drivers	16.78	9.3	—	—	—	—
Industrial truck and tractor equipment operators ..	16.07	10.9	16.07	10.9	—	—

See footnotes at end of table.

Table 2-1. **Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Blue collar —Continued						
Handlers, equipment cleaners, helpers, and laborers	\$13.59	4.0	\$13.25	4.7	\$15.59	4.5
Groundskeepers and gardeners, except farm	12.21	8.7	11.72	10.2	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	18.02	10.4	—	—	—	—
Production helpers	11.40	19.1	11.40	19.1	—	—
Stock handlers and baggers	11.20	7.5	11.20	7.5	—	—
Freight, stock, and material handlers, n.e.c.	16.57	7.9	16.57	7.9	—	—
Hand packers and packagers	11.48	6.4	11.48	6.4	—	—
Laborers, except construction, n.e.c.	14.04	6.9	13.22	8.6	—	—
Service	12.27	3.1	9.85	2.8	18.79	3.6
Protective service	19.22	5.8	11.11	7.7	21.97	3.1
Supervisors, police and detectives	27.89	5.0	—	—	28.58	4.7
Supervisors, guards	25.38	9.4	—	—	—	—
Police and detectives, public service	23.26	2.2	—	—	23.26	2.2
Sheriffs, bailiffs, and other law enforcement officers	18.80	2.3	—	—	18.80	2.3
Correctional institution officers	16.44	9.1	—	—	17.61	7.9
Guards and police, except public service	10.23	5.8	9.78	3.6	—	—
Food service	7.88	5.2	7.39	5.1	13.14	6.6
Waiters, waitresses, and bartenders	4.81	10.0	4.81	10.0	—	—
Bartenders	4.22	28.6	4.22	28.6	—	—
Waiters and waitresses	4.30	11.5	4.30	11.5	—	—
Waiters'/Waitresses' assistants	6.51	17.3	6.51	17.3	—	—
Other food service	9.61	5.0	9.06	5.0	13.14	6.6
Cooks	11.14	4.2	10.98	4.4	—	—
Food counter, fountain, and related	7.35	11.7	7.01	10.4	—	—
Kitchen workers, food preparation	10.65	5.0	9.82	3.4	—	—
Food preparation, n.e.c.	8.98	7.7	8.12	6.0	13.65	9.9
Health service	11.54	3.0	10.88	1.9	14.92	8.6
Health aides, except nursing	11.90	5.1	11.45	3.2	—	—
Nursing aides, orderlies and attendants	11.41	3.5	10.67	1.9	14.84	9.2
Cleaning and building service	10.64	4.2	10.00	4.5	13.15	4.7
Maids and housemen	9.75	3.6	9.75	3.6	—	—
Janitors and cleaners	11.00	5.8	10.10	6.9	13.15	4.7
Personal service	12.92	6.9	13.05	7.4	11.44	14.1
Supervisors, personal service	22.03	6.0	22.03	6.0	—	—
Attendants, amusement, and recreation facilities	6.97	4.2	6.97	4.2	—	—
Welfare service aides	10.91	9.0	9.70	3.9	—	—
Early childhood teachers' assistants	9.64	6.2	9.64	6.2	—	—
Child care workers, n.e.c.	10.29	5.5	10.54	5.6	—	—
Service, n.e.c.	10.03	8.9	10.24	9.6	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

² All workers include full-time and part-time workers.

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 2-2. **Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001**

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
All	\$21.43	3.1	\$20.82	3.8	\$23.91	2.9
All excluding sales	21.60	3.2	20.97	4.1	23.97	2.9
White collar	25.44	3.7	24.93	4.7	27.55	3.6
White collar excluding sales	26.18	3.9	25.78	5.0	27.68	3.5
Professional specialty and technical	31.46	5.4	30.74	7.2	33.87	3.6
Professional specialty	34.27	5.6	34.09	7.8	34.70	3.5
Engineers, architects, and surveyors	34.05	3.6	35.00	3.6	—	—
Electrical and electronic engineers	35.53	4.8	35.53	4.8	—	—
Mechanical engineers	31.34	7.2	31.34	7.2	—	—
Engineers, n.e.c.	33.01	6.9	33.55	7.0	—	—
Mathematical and computer scientists	39.77	11.6	39.77	11.6	—	—
Computer systems analysts and scientists	32.28	5.9	32.28	5.9	—	—
Natural scientists	36.52	6.5	36.94	6.7	—	—
Biological and life scientists	31.75	6.9	—	—	—	—
Health related	27.17	4.5	26.74	4.6	33.69	14.2
Physicians	28.72	25.4	28.68	27.3	—	—
Registered nurses	26.23	2.2	25.77	1.7	33.09	14.0
Teachers, college and university	69.30	25.3	83.30	25.5	42.95	6.3
Other post-secondary teachers	83.83	23.7	—	—	43.09	5.2
Teachers, except college and university	35.81	3.5	23.04	6.1	37.80	3.6
Elementary school teachers	37.34	3.5	21.25	6.1	38.48	3.7
Secondary school teachers	38.64	5.0	—	—	39.58	5.3
Teachers, special education	34.73	7.9	—	—	36.02	8.7
Teachers, n.e.c.	23.31	8.3	21.05	10.9	28.11	12.3
Vocational and educational counselors	26.18	21.2	—	—	—	—
Librarians, archivists, and curators	29.83	16.6	22.96	4.6	—	—
Librarians	30.52	16.6	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—
Social, recreation, and religious workers	19.31	5.4	17.22	7.5	21.74	4.0
Social workers	19.14	6.2	16.81	7.4	22.36	4.5
Lawyers and judges	54.63	20.3	58.52	21.1	—	—
Lawyers	54.63	20.3	58.52	21.1	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	26.53	12.3	27.10	13.7	—	—
Public relations specialists	30.82	14.7	—	—	—	—
Technical	22.24	8.3	22.42	8.7	19.01	5.8
Radiological technicians	23.35	5.9	23.35	5.9	—	—
Licensed practical nurses	20.09	4.0	20.18	4.2	—	—
Health technologists and technicians, n.e.c.	14.77	15.5	14.77	15.5	—	—
Electrical and electronic technicians	24.35	7.7	24.35	7.7	—	—
Engineering technicians, n.e.c.	22.80	8.5	24.72	7.6	—	—
Chemical technicians	20.40	6.0	20.40	6.0	—	—
Computer programmers	27.37	7.8	27.36	8.5	—	—
Technical and related, n.e.c.	22.68	28.9	24.25	32.1	—	—
Executive, administrative, and managerial	31.74	5.1	32.04	6.0	30.46	7.3
Executives, administrators, and managers	37.77	6.1	38.61	7.1	34.47	8.0
Administrators and officials, public administration	28.51	5.8	—	—	28.51	5.8
Financial managers	34.80	10.2	—	—	—	—
Managers, marketing, advertising, and public relations	55.43	6.9	55.91	6.6	—	—
Administrators, education and related fields	36.88	11.2	—	—	38.93	11.8
Managers, medicine and health	35.39	6.7	35.71	6.9	—	—
Managers, food servicing and lodging establishments	24.86	14.6	21.80	14.2	—	—
Managers and administrators, n.e.c.	35.89	7.4	35.89	7.4	—	—
Management related	22.95	8.4	22.91	9.9	23.14	7.3
Accountants and auditors	21.48	10.0	21.40	12.2	—	—
Management analysts	34.11	7.7	—	—	—	—
Personnel, training, and labor relations specialists	25.95	9.4	25.52	11.0	—	—
Purchasing agents and buyers, n.e.c.	25.16	8.1	25.16	8.1	—	—
Management related, n.e.c.	19.07	20.4	18.98	22.8	—	—

See footnotes at end of table.

Table 2-2. **Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
White collar —Continued						
Sales	\$18.78	7.9	\$18.89	7.9	—	—
Supervisors, sales	29.93	11.7	29.93	11.7	—	—
Sales, other business services	15.49	3.0	15.49	3.0	—	—
Sales representatives, mining, manufacturing, and wholesale	37.05	14.9	37.05	14.9	—	—
Sales workers, other commodities	13.20	22.1	13.20	22.1	—	—
Cashiers	11.41	4.8	11.39	5.2	—	—
Administrative support, including clerical	15.23	1.7	15.23	1.9	\$15.24	3.5
Supervisors, general office	19.14	12.3	19.14	12.3	—	—
Secretaries	17.10	2.8	17.09	3.2	17.15	5.2
Typists	13.24	5.2	—	—	13.48	3.8
Hotel clerks	10.74	5.0	10.74	5.0	—	—
Receptionists	13.97	6.3	14.11	6.5	—	—
Order clerks	18.80	9.0	18.80	9.0	—	—
Library clerks	13.37	7.0	—	—	—	—
Records clerks, n.e.c.	15.08	10.1	—	—	—	—
Bookkeepers, accounting and auditing clerks	13.22	3.3	13.20	3.5	13.53	6.9
Payroll and timekeeping clerks	14.23	4.9	14.23	4.9	—	—
Mail clerks, except postal service	11.94	6.1	—	—	—	—
Traffic, shipping and receiving clerks	13.78	10.8	13.78	10.8	—	—
Stock and inventory clerks	13.27	6.6	13.35	7.0	—	—
Investigators and adjusters, except insurance	14.30	3.9	14.17	4.0	—	—
General office clerks	15.62	5.2	16.37	7.2	14.79	6.8
Data entry keyers	11.47	5.9	11.47	5.9	—	—
Teachers' aides	12.25	10.8	—	—	—	—
Administrative support, n.e.c.	14.62	5.2	—	—	14.58	6.3
Blue collar	17.00	2.9	16.91	3.3	17.72	2.8
Precision production, craft, and repair	20.67	3.2	20.92	3.6	19.10	3.5
Supervisors, mechanics and repairers	25.54	6.9	26.34	6.8	—	—
Bus, truck, and stationary engine mechanics	20.18	3.9	—	—	—	—
Industrial machinery repairers	20.78	6.2	20.78	6.2	—	—
Electronic repairers, communications and industrial equipment	23.15	3.7	23.15	3.7	—	—
Mechanics and repairers, n.e.c.	19.15	4.1	19.37	4.5	—	—
Electricians	20.11	7.8	20.64	9.4	—	—
Supervisors, production	23.58	8.5	23.58	8.5	—	—
Electrical and electronic equipment assemblers ..	12.84	16.4	12.84	16.4	—	—
Inspectors, testers, and graders	19.63	8.5	19.63	8.5	—	—
Machine operators, assemblers, and inspectors	14.72	6.5	14.71	6.5	—	—
Textile sewing machine operators	8.76	4.6	8.76	4.6	—	—
Mixing and blending machine operators	19.16	8.2	19.16	8.2	—	—
Miscellaneous machine operators, n.e.c.	13.60	11.8	13.60	11.8	—	—
Assemblers	15.35	15.5	15.35	15.5	—	—
Transportation and material moving	16.35	5.4	16.05	6.6	17.86	4.5
Truck drivers	14.64	10.2	14.32	11.7	—	—
Industrial truck and tractor equipment operators ..	16.07	10.9	16.07	10.9	—	—
Handlers, equipment cleaners, helpers, and laborers	13.87	4.1	13.55	4.8	15.59	4.5
Groundskeepers and gardeners, except farm	12.20	9.3	11.66	11.2	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	18.02	10.4	—	—	—	—
Production helpers	11.40	19.1	11.40	19.1	—	—
Stock handlers and baggers	12.65	7.9	12.66	7.9	—	—
Freight, stock, and material handlers, n.e.c.	17.02	8.1	17.02	8.1	—	—
Hand packers and packagers	11.31	6.3	11.31	6.3	—	—
Laborers, except construction, n.e.c.	14.12	7.0	13.30	8.6	—	—

See footnotes at end of table.

Table 2-2. **Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Service	\$13.41	3.2	\$10.61	3.1	\$19.36	3.8
Protective service	19.72	5.3	11.32	7.4	22.31	3.2
Supervisors, police and detectives	27.89	5.0	—	—	28.58	4.7
Supervisors, guards	25.38	9.4	—	—	—	—
Police and detectives, public service	23.26	2.2	—	—	23.26	2.2
Sheriffs, bailiffs, and other law enforcement officers	18.80	2.3	—	—	18.80	2.3
Correctional institution officers	16.44	9.1	—	—	17.61	7.9
Guards and police, except public service	10.34	5.6	9.82	3.1	—	—
Food service	8.77	6.5	8.22	6.6	13.52	7.0
Waiters, waitresses, and bartenders	5.16	12.6	5.16	12.6	—	—
Waiters and waitresses	4.12	13.2	4.12	13.2	—	—
Waiters'/Waitresses' assistants	7.60	15.4	7.60	15.4	—	—
Other food service	10.59	4.4	10.06	4.3	13.52	7.0
Cooks	11.49	5.5	11.31	5.9	—	—
Kitchen workers, food preparation	10.97	6.0	—	—	—	—
Food preparation, n.e.c.	9.76	7.4	8.89	5.0	14.09	10.4
Health service	11.83	3.4	11.03	2.3	15.05	8.8
Health aides, except nursing	12.05	5.7	11.54	3.6	—	—
Nursing aides, orderlies and attendants	11.71	4.1	10.78	2.4	14.99	9.4
Cleaning and building service	11.09	3.6	10.41	3.7	13.33	4.7
Maids and housemen	9.73	3.9	9.73	3.9	—	—
Janitors and cleaners	11.74	4.5	10.87	5.4	13.33	4.7
Personal service	14.07	8.0	14.08	8.5	—	—
Supervisors, personal service	22.03	6.0	22.03	6.0	—	—
Attendants, amusement, and recreation facilities	7.26	4.4	7.26	4.4	—	—
Welfare service aides	11.75	10.3	9.97	6.4	—	—
Child care workers, n.e.c.	10.68	5.7	10.59	6.2	—	—
Service, n.e.c.	11.19	8.5	10.94	9.7	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 2-3. **Mean hourly earnings,¹ part-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001**

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
All	\$11.81	5.1	\$11.83	5.6	\$11.72	8.4
All excluding sales	12.54	5.7	12.67	6.5	11.72	8.4
White collar	14.98	6.2	15.40	6.8	12.35	11.8
White collar excluding sales	18.35	6.2	19.95	6.1	12.36	11.8
Professional specialty and technical	22.02	6.5	24.21	3.5	14.19	18.5
Professional specialty	23.72	8.7	27.28	3.2	14.53	20.0
Engineers, architects, and surveyors	—	—	—	—	—	—
Health related	27.22	3.5	27.22	3.5	—	—
Registered nurses	26.77	3.8	26.77	3.8	—	—
Teachers, college and university	31.63	4.5	—	—	—	—
Teachers, except college and university	14.35	19.4	—	—	14.29	20.1
Teachers, n.e.c.	20.97	10.2	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—	—
Technical	17.40	5.0	17.85	4.9	—	—
Clinical laboratory technologists and technicians	18.64	9.3	18.64	9.3	—	—
Licensed practical nurses	17.67	3.9	17.67	3.9	—	—
Executive, administrative, and managerial	—	—	—	—	—	—
Executives, administrators, and managers	—	—	—	—	—	—
Management related	—	—	—	—	—	—
Sales	8.41	3.1	8.41	3.1	—	—
Sales workers, other commodities	8.04	4.1	8.04	4.1	—	—
Cashiers	8.73	4.8	8.73	4.8	—	—
Administrative support, including clerical	11.47	3.8	11.75	4.3	10.51	7.6
Secretaries	13.85	5.7	—	—	—	—
Receptionists	10.49	3.5	10.65	3.3	—	—
Information clerks, n.e.c.	10.60	5.0	—	—	—	—
General office clerks	11.60	6.4	11.57	6.5	—	—
Teachers' aides	9.95	14.0	—	—	—	—
Administrative support, n.e.c.	11.88	10.3	—	—	—	—
Blue collar	11.35	6.3	11.23	6.7	—	—
Precision production, craft, and repair	15.13	24.1	—	—	—	—
Machine operators, assemblers, and inspectors	—	—	—	—	—	—
Transportation and material moving	11.83	7.6	—	—	—	—
Handlers, equipment cleaners, helpers, and laborers	10.36	11.3	10.36	11.3	—	—
Stock handlers and baggers	7.22	7.5	7.22	7.5	—	—
Service	7.84	4.5	7.64	4.8	10.11	7.8
Protective service	10.03	7.6	9.56	7.1	10.68	10.2
Guards and police, except public service	9.58	7.6	9.57	7.7	—	—
Food service	6.25	7.2	5.94	7.4	—	—
Waiters, waitresses, and bartenders	4.25	14.3	4.25	14.3	—	—
Waiters and waitresses	4.55	17.6	4.55	17.6	—	—
Other food service	7.59	7.7	7.18	6.8	—	—
Food counter, fountain, and related	7.05	11.8	—	—	—	—
Food preparation, n.e.c.	7.11	10.3	6.39	4.1	—	—
Health service	10.44	3.0	10.42	3.1	—	—
Health aides, except nursing	11.01	1.6	11.01	1.6	—	—
Nursing aides, orderlies and attendants	10.38	3.3	10.35	3.3	—	—

See footnotes at end of table.

Table 2-3. **Mean hourly earnings,¹ part-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Service —Continued						
Cleaning and building service	\$8.41	8.1	\$8.34	8.4	—	—
Janitors and cleaners	8.11	8.6	8.01	8.9	—	—
Personal service	8.31	5.7	8.56	5.6	—	—
Attendants, amusement, and recreation facilities	5.31	6.4	5.31	6.4	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 3-1. **Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001**

Occupation ³	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
All	\$831	3.1	38.8	\$816	3.8	39.2	\$886	3.0	37.1
All excluding sales	837	3.2	38.8	823	4.1	39.2	888	3.0	37.1
White collar	977	3.7	38.4	975	4.6	39.1	983	3.7	35.7
White collar excluding sales	1,004	3.9	38.3	1,009	4.9	39.1	987	3.7	35.7
Professional specialty and technical	1,196	5.4	38.0	1,199	7.1	39.0	1,188	3.5	35.1
Professional specialty	1,297	5.7	37.9	1,336	7.7	39.2	1,212	3.5	34.9
Engineers, architects, and surveyors	1,350	3.8	39.6	1,397	3.6	39.9	—	—	—
Electrical and electronic engineers	1,421	4.8	40.0	1,421	4.8	40.0	—	—	—
Mechanical engineers	1,254	7.2	40.0	1,254	7.2	40.0	—	—	—
Engineers, n.e.c.	1,320	6.9	40.0	1,342	7.0	40.0	—	—	—
Mathematical and computer scientists	1,572	12.1	39.5	1,572	12.1	39.5	—	—	—
Computer systems analysts and scientists	1,265	5.7	39.2	1,265	5.7	39.2	—	—	—
Natural scientists	1,422	7.0	38.9	1,446	7.2	39.1	—	—	—
Biological and life scientists	1,175	4.6	37.0	—	—	—	—	—	—
Health related	1,076	3.8	39.6	1,061	3.9	39.7	1,291	10.1	38.3
Physicians	1,264	21.6	44.0	1,249	23.1	43.5	—	—	—
Registered nurses	1,019	2.1	38.8	1,006	1.8	39.0	1,195	12.9	36.1
Teachers, college and university	2,477	25.1	35.7	2,970	25.4	35.7	1,543	5.5	35.9
Other post-secondary teachers	3,036	22.8	36.2	—	—	—	1,590	5.6	36.9
Teachers, except college and university	1,225	3.8	34.2	849	5.7	36.9	1,280	4.0	33.8
Elementary school teachers	1,243	3.5	33.3	784	5.5	36.9	1,272	3.6	33.1
Secondary school teachers	1,406	5.0	36.4	—	—	—	1,450	5.2	36.6
Teachers, special education ...	1,162	5.7	33.5	—	—	—	1,194	6.2	33.2
Teachers, n.e.c.	903	9.3	38.7	842	12.9	40.0	1,020	12.8	36.3
Vocational and educational counselors	955	20.7	36.5	—	—	—	—	—	—
Librarians, archivists, and curators	1,075	14.9	36.0	844	6.1	36.8	—	—	—
Librarians	1,102	14.6	36.1	—	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—	—	—	—
Social, recreation, and religious workers	742	5.1	38.5	674	7.7	39.1	819	3.6	37.7
Social workers	733	5.8	38.3	659	7.8	39.2	829	4.4	37.1
Lawyers and judges	2,251	17.7	41.2	2,454	17.4	41.9	—	—	—
Lawyers	2,251	17.7	41.2	2,454	17.4	41.9	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	1,010	12.3	38.1	1,033	13.7	38.1	—	—	—
Public relations specialists	1,146	12.7	37.2	—	—	—	—	—	—
Technical	856	7.8	38.5	864	8.2	38.5	719	6.2	37.8
Radiological technicians	925	5.6	39.6	925	5.6	39.6	—	—	—
Licensed practical nurses	750	2.2	37.3	752	2.3	37.3	—	—	—
Health technologists and technicians, n.e.c.	585	15.1	39.6	585	15.1	39.6	—	—	—
Electrical and electronic technicians	937	6.9	38.5	937	6.9	38.5	—	—	—
Engineering technicians, n.e.c.	874	9.7	38.3	959	8.6	38.8	—	—	—
Chemical technicians	801	7.4	39.3	801	7.4	39.3	—	—	—
Computer programmers	1,077	8.2	39.4	1,076	8.9	39.3	—	—	—
Technical and related, n.e.c. ...	896	29.1	39.5	968	32.1	39.9	—	—	—
Executive, administrative, and managerial	1,246	4.5	39.2	1,272	5.2	39.7	1,139	6.6	37.4

See footnotes at end of table.

Table 3-1. **Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
White collar –Continued									
Executive, administrative, and managerial –Continued									
Executives, administrators, and managers	\$1,464	6.3	38.8	\$1,513	7.4	39.2	\$1,281	7.0	37.2
Administrators and officials, public administration	1,055	7.0	37.0	–	–	–	1,055	7.0	37.0
Financial managers	1,364	11.4	39.2	–	–	–	–	–	–
Managers, marketing, advertising, and public relations	2,209	7.2	39.8	2,228	6.9	39.8	–	–	–
Administrators, education and related fields	1,351	9.3	36.6	–	–	–	1,425	9.4	36.6
Managers, medicine and health	1,392	6.8	39.3	1,403	7.1	39.3	–	–	–
Managers, food servicing and lodging establishments	974	15.2	39.2	872	14.2	40.0	–	–	–
Managers and administrators, n.e.c.	1,406	7.7	39.2	1,406	7.7	39.2	–	–	–
Management related	917	6.3	40.0	926	7.5	40.4	876	6.4	37.9
Accountants and auditors	836	9.5	38.9	839	11.7	39.2	–	–	–
Management analysts	1,318	8.5	38.6	–	–	–	–	–	–
Personnel, training, and labor relations specialists	1,004	8.4	38.7	999	9.6	39.1	–	–	–
Purchasing agents and buyers, n.e.c.	976	8.2	38.8	976	8.2	38.8	–	–	–
Management related, n.e.c.	818	14.7	42.9	824	16.6	43.4	–	–	–
Sales	732	7.9	39.0	737	8.0	39.0	–	–	–
Supervisors, sales	1,166	10.4	38.9	1,166	10.4	38.9	–	–	–
Sales, other business services	619	3.0	40.0	619	3.0	40.0	–	–	–
Sales representatives, mining, manufacturing, and wholesale	1,466	14.1	39.6	1,466	14.1	39.6	–	–	–
Sales workers, other commodities	504	23.3	38.2	504	23.3	38.2	–	–	–
Cashiers	452	4.8	39.6	453	5.2	39.8	–	–	–
Administrative support, including clerical									
Supervisors, general office	584	1.7	38.4	594	2.0	39.0	547	3.2	35.9
Secretaries	751	11.8	39.3	751	11.8	39.3	–	–	–
Typists	643	3.1	37.6	660	3.5	38.6	603	4.8	35.1
Hotel clerks	506	4.8	38.2	–	–	–	497	3.0	36.9
Receptionists	426	5.4	39.7	426	5.4	39.7	–	–	–
Order clerks	554	6.5	39.6	564	6.5	39.9	–	–	–
Library clerks	734	8.8	39.0	734	8.8	39.0	–	–	–
Records clerks, n.e.c.	493	3.7	36.9	–	–	–	–	–	–
Bookkeepers, accounting and auditing clerks	577	10.6	38.2	–	–	–	–	–	–
Payroll and timekeeping clerks	521	3.3	39.4	525	3.5	39.8	478	7.1	35.3
Mail clerks, except postal service	567	4.8	39.8	567	4.8	39.8	–	–	–
Traffic, shipping and receiving clerks	442	7.8	37.0	–	–	–	–	–	–
Stock and inventory clerks	546	11.1	39.6	546	11.1	39.6	–	–	–
Investigators and adjusters, except insurance	519	6.9	39.1	523	7.4	39.2	–	–	–
General office clerks	572	3.9	40.0	567	4.0	40.0	–	–	–
Data entry keyers	589	5.4	37.7	647	7.1	39.5	530	6.3	35.9
Teachers' aides	447	7.2	38.9	447	7.2	38.9	–	–	–
	427	10.7	34.9	–	–	–	–	–	–

See footnotes at end of table.

Table 3-1. **Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Administrative support, n.e.c.	\$525	4.8	35.9	—	—	—	\$512	5.3	35.1
Blue collar	679	3.0	40.0	\$677	3.3	40.0	700	2.8	39.5
Precision production, craft, and repair	826	3.2	40.0	838	3.6	40.0	757	3.3	39.6
Supervisors, mechanics and repairers	1,034	10.1	40.5	1,092	9.3	41.5	—	—	—
Bus, truck, and stationary engine mechanics	807	3.9	40.0	—	—	—	—	—	—
Industrial machinery repairers	831	6.2	40.0	831	6.2	40.0	—	—	—
Electronic repairers, communications and industrial equipment	926	3.7	40.0	926	3.7	40.0	—	—	—
Mechanics and repairers, n.e.c.	764	4.1	39.9	775	4.5	40.0	—	—	—
Electricians	804	7.8	40.0	826	9.4	40.0	—	—	—
Supervisors, production	943	8.5	40.0	943	8.5	40.0	—	—	—
Electrical and electronic equipment assemblers	514	16.4	40.0	514	16.4	40.0	—	—	—
Inspectors, testers, and graders	785	8.5	40.0	785	8.5	40.0	—	—	—
Machine operators, assemblers, and inspectors	583	6.8	39.6	583	6.8	39.6	—	—	—
Textile sewing machine operators	320	6.9	36.5	320	6.9	36.5	—	—	—
Mixing and blending machine operators	767	8.2	40.0	767	8.2	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	544	11.8	40.0	544	11.8	40.0	—	—	—
Assemblers	614	15.5	40.0	614	15.5	40.0	—	—	—
Transportation and material moving	662	5.8	40.5	652	7.1	40.6	707	4.6	39.6
Truck drivers	593	10.6	40.5	582	12.2	40.6	—	—	—
Industrial truck and tractor equipment operators	643	10.9	40.0	643	10.9	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	552	4.1	39.8	541	4.8	39.9	612	4.7	39.2
Groundskeepers and gardeners, except farm	483	9.2	39.6	466	11.2	40.0	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	733	9.7	40.7	—	—	—	—	—	—
Production helpers	456	19.1	40.0	456	19.1	40.0	—	—	—
Stock handlers and baggers	494	7.8	39.1	495	7.9	39.1	—	—	—
Freight, stock, and material handlers, n.e.c.	681	8.1	40.0	681	8.1	40.0	—	—	—
Hand packers and packagers	453	6.3	40.0	453	6.3	40.0	—	—	—
Laborers, except construction, n.e.c.	565	7.0	40.0	532	8.6	40.0	—	—	—
Service	517	3.4	38.5	406	3.3	38.3	756	4.1	39.0
Protective service	775	5.5	39.3	448	7.3	39.6	875	3.9	39.2

See footnotes at end of table.

Table 3-1. **Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
Service —Continued									
Protective service—Continued									
Supervisors, police and detectives	\$1,116	5.0	40.0	—	—	—	\$1,143	4.7	40.0
Supervisors, guards	1,010	9.7	39.8	—	—	—	—	—	—
Police and detectives, public service	940	2.5	40.4	—	—	—	940	2.5	40.4
Sheriffs, bailiffs, and other law enforcement officers	710	3.0	37.8	—	—	—	710	3.0	37.8
Correctional institution officers	658	9.1	40.0	—	—	—	704	7.9	40.0
Guards and police, except public service	409	5.6	39.5	\$388	3.3	39.5	—	—	—
Food service	331	7.4	37.8	311	7.8	37.8	507	3.8	37.5
Waiters, waitresses, and bartenders	191	14.2	37.0	191	14.2	37.0	—	—	—
Waiters and waitresses	151	15.0	36.7	151	15.0	36.7	—	—	—
Waiters'/Waitresses' assistants	293	17.0	38.5	293	17.0	38.5	—	—	—
Other food service	405	4.7	38.2	385	5.1	38.3	507	3.8	37.5
Cooks	445	6.3	38.8	438	6.7	38.7	—	—	—
Kitchen workers, food preparation	419	7.0	38.2	—	—	—	—	—	—
Food preparation, n.e.c.	367	7.2	37.6	339	6.7	38.1	499	5.8	35.4
Health service	462	3.6	39.0	431	3.0	39.1	584	7.6	38.8
Health aides, except nursing ..	474	4.4	39.3	461	3.6	40.0	—	—	—
Nursing aides, orderlies and attendants	456	4.3	39.0	419	3.3	38.9	588	8.2	39.3
Cleaning and building service	440	3.6	39.7	413	3.7	39.6	531	4.7	39.9
Maids and housemen	385	4.1	39.5	385	4.1	39.5	—	—	—
Janitors and cleaners	467	4.5	39.8	432	5.4	39.7	531	4.7	39.9
Personal service	506	5.9	36.0	506	6.3	36.0	—	—	—
Supervisors, personal service	872	6.6	39.6	872	6.6	39.6	—	—	—
Attendants, amusement, and recreation facilities	290	4.4	40.0	290	4.4	40.0	—	—	—
Welfare service aides	434	9.3	36.9	374	6.1	37.5	—	—	—
Child care workers, n.e.c.	419	5.9	39.2	420	6.7	39.7	—	—	—
Service, n.e.c.	431	11.0	38.6	420	12.4	38.4	—	—	—

¹ Earnings are the straight-time weekly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

⁵ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 3-2. **Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001**

Occupation ³	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
All	\$42,140	3.1	1,967	\$42,130	3.8	2,024	\$42,175	3.0	1,764
All excluding sales	42,401	3.2	1,963	42,444	4.1	2,024	42,258	3.0	1,763
White collar	48,930	3.7	1,924	50,154	4.6	2,012	44,765	3.7	1,625
White collar excluding sales	50,092	3.9	1,913	51,813	4.9	2,010	44,914	3.7	1,623
Professional specialty and technical	57,997	5.4	1,843	60,902	7.1	1,981	50,726	3.5	1,497
Professional specialty	61,681	5.7	1,800	67,253	7.7	1,973	51,284	3.5	1,478
Engineers, architects, and surveyors	70,186	3.8	2,061	72,670	3.6	2,076	—	—	—
Electrical and electronic engineers	73,902	4.8	2,080	73,902	4.8	2,080	—	—	—
Mechanical engineers	65,188	7.2	2,080	65,188	7.2	2,080	—	—	—
Engineers, n.e.c.	68,658	6.9	2,080	69,783	7.0	2,080	—	—	—
Mathematical and computer scientists	81,765	12.1	2,056	81,765	12.1	2,056	—	—	—
Computer systems analysts and scientists	65,793	5.7	2,038	65,793	5.7	2,038	—	—	—
Natural scientists	73,925	7.0	2,024	75,198	7.2	2,035	—	—	—
Biological and life scientists	61,123	4.6	1,925	—	—	—	—	—	—
Health related	55,353	3.8	2,037	55,181	3.9	2,063	57,530	10.1	1,708
Physicians	65,748	21.6	2,289	64,933	23.1	2,264	—	—	—
Registered nurses	52,308	2.1	1,994	52,282	1.8	2,029	52,612	12.9	1,590
Teachers, college and university	89,278	25.1	1,288	104,843	25.4	1,259	57,914	5.5	1,348
Other post-secondary teachers	101,590	22.8	1,212	—	—	—	61,178	5.6	1,420
Teachers, except college and university	49,650	3.8	1,387	36,160	5.7	1,569	51,485	4.0	1,362
Elementary school teachers	50,036	3.5	1,340	29,046	5.5	1,367	51,484	3.6	1,338
Secondary school teachers	53,491	5.0	1,384	—	—	—	55,080	5.2	1,392
Teachers, special education ...	47,268	5.7	1,361	—	—	—	48,491	6.2	1,346
Teachers, n.e.c.	42,796	9.3	1,836	41,479	12.9	1,970	45,073	12.8	1,603
Vocational and educational counselors	46,684	20.7	1,784	—	—	—	—	—	—
Librarians, archivists, and curators	46,879	14.9	1,571	43,882	6.1	1,911	—	—	—
Librarians	47,536	14.6	1,558	—	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—	—	—	—
Social, recreation, and religious workers	38,610	5.1	2,000	35,049	7.7	2,035	42,611	3.6	1,960
Social workers	38,091	5.8	1,990	34,260	7.8	2,039	43,089	4.4	1,927
Lawyers and judges	117,049	17.7	2,143	127,627	17.4	2,181	—	—	—
Lawyers	117,049	17.7	2,143	127,627	17.4	2,181	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	52,277	12.3	1,971	53,399	13.7	1,970	—	—	—
Public relations specialists	59,606	12.7	1,934	—	—	—	—	—	—
Technical	44,513	7.8	2,002	44,914	8.2	2,004	37,405	6.2	1,967
Radiological technicians	48,122	5.6	2,061	48,122	5.6	2,061	—	—	—
Licensed practical nurses	39,010	2.2	1,941	39,095	2.3	1,938	—	—	—
Health technologists and technicians, n.e.c.	30,445	15.1	2,061	30,445	15.1	2,061	—	—	—
Electrical and electronic technicians	48,721	6.9	2,001	48,720	6.9	2,001	—	—	—
Engineering technicians, n.e.c.	45,450	9.7	1,993	49,891	8.6	2,018	—	—	—
Chemical technicians	41,674	7.4	2,043	41,674	7.4	2,043	—	—	—
Computer programmers	56,026	8.2	2,047	55,927	8.9	2,044	—	—	—
Technical and related, n.e.c. ...	46,614	29.1	2,056	50,342	32.1	2,076	—	—	—
Executive, administrative, and managerial	64,122	4.5	2,020	65,957	5.2	2,059	56,861	6.6	1,867

See footnotes at end of table.

Table 3-2. **Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
White collar –Continued									
Executive, administrative, and managerial –Continued									
Executives, administrators, and managers	\$74,850	6.3	1,982	\$78,347	7.4	2,029	\$62,566	7.0	1,815
Administrators and officials, public administration	54,877	7.0	1,925	–	–	–	54,877	7.0	1,925
Financial managers	70,908	11.4	2,038	–	–	–	–	–	–
Managers, marketing, advertising, and public relations	114,854	7.2	2,072	115,844	6.9	2,072	–	–	–
Administrators, education and related fields	64,825	9.3	1,758	–	–	–	68,404	9.4	1,757
Managers, medicine and health	72,389	6.8	2,046	72,969	7.1	2,043	–	–	–
Managers, food servicing and lodging establishments	47,333	15.2	1,904	45,353	14.2	2,080	–	–	–
Managers and administrators, n.e.c.	73,087	7.7	2,036	73,087	7.7	2,036	–	–	–
Management related	47,699	6.3	2,079	48,139	7.5	2,101	45,577	6.4	1,970
Accountants and auditors	43,482	9.5	2,024	43,633	11.7	2,039	–	–	–
Management analysts	68,520	8.5	2,009	–	–	–	–	–	–
Personnel, training, and labor relations specialists	52,197	8.4	2,012	51,948	9.6	2,036	–	–	–
Purchasing agents and buyers, n.e.c.	50,734	8.2	2,017	50,734	8.2	2,017	–	–	–
Management related, n.e.c.	42,558	14.7	2,232	42,852	16.6	2,258	–	–	–
Sales	37,946	7.9	2,021	38,193	8.0	2,022	–	–	–
Supervisors, sales	60,622	10.4	2,025	60,622	10.4	2,025	–	–	–
Sales, other business services	32,214	3.0	2,080	32,214	3.0	2,080	–	–	–
Sales representatives, mining, manufacturing, and wholesale	76,245	14.1	2,058	76,245	14.1	2,058	–	–	–
Sales workers, other commodities	26,231	23.3	1,988	26,231	23.3	1,988	–	–	–
Cashiers	23,517	4.8	2,061	23,572	5.2	2,069	–	–	–
Administrative support, including clerical	29,968	1.7	1,968	30,837	2.0	2,025	26,848	3.2	1,761
Supervisors, general office	39,072	11.8	2,041	39,072	11.8	2,041	–	–	–
Secretaries	32,675	3.1	1,911	34,329	3.5	2,009	29,085	4.8	1,696
Typists	26,333	4.8	1,989	–	–	–	25,829	3.0	1,916
Hotel clerks	22,164	5.4	2,063	22,164	5.4	2,063	–	–	–
Receptionists	28,635	6.5	2,049	29,173	6.5	2,067	–	–	–
Order clerks	38,156	8.8	2,030	38,156	8.8	2,030	–	–	–
Library clerks	25,644	3.7	1,918	–	–	–	–	–	–
Records clerks, n.e.c.	29,986	10.6	1,988	–	–	–	–	–	–
Bookkeepers, accounting and auditing clerks	27,080	3.3	2,048	27,277	3.5	2,067	24,854	7.1	1,837
Payroll and timekeeping clerks	29,465	4.8	2,071	29,465	4.8	2,071	–	–	–
Mail clerks, except postal service	22,968	7.8	1,924	–	–	–	–	–	–
Traffic, shipping and receiving clerks	28,409	11.1	2,062	28,409	11.1	2,062	–	–	–
Stock and inventory clerks	26,965	6.9	2,032	27,209	7.4	2,039	–	–	–
Investigators and adjusters, except insurance	29,736	3.9	2,080	29,482	4.0	2,080	–	–	–
General office clerks	30,325	5.4	1,941	33,622	7.1	2,054	27,015	6.3	1,827
Data entry keyers	23,224	7.2	2,025	23,224	7.2	2,025	–	–	–
Teachers' aides	16,802	10.7	1,371	–	–	–	–	–	–

See footnotes at end of table.

Table 3-2. **Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001** — Continued

Occupation ³	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Administrative support, n.e.c.	\$27,319	4.8	1,868	—	—	—	\$26,631	5.3	1,827
Blue collar	35,228	3.0	2,072	\$35,089	3.3	2,075	36,267	2.8	2,046
Precision production, craft, and repair	42,964	3.2	2,079	43,552	3.6	2,082	39,362	3.3	2,061
Supervisors, mechanics and repairers	53,747	10.1	2,104	56,791	9.3	2,156	—	—	—
Bus, truck, and stationary engine mechanics	41,982	3.9	2,080	—	—	—	—	—	—
Industrial machinery repairers	43,222	6.2	2,080	43,222	6.2	2,080	—	—	—
Electronic repairers, communications and industrial equipment	48,146	3.7	2,080	48,146	3.7	2,080	—	—	—
Mechanics and repairers, n.e.c.	39,703	4.1	2,074	40,292	4.5	2,080	—	—	—
Electricians	41,821	7.8	2,080	42,936	9.4	2,080	—	—	—
Supervisors, production	48,797	8.5	2,070	48,797	8.5	2,070	—	—	—
Electrical and electronic equipment assemblers	26,703	16.4	2,080	26,703	16.4	2,080	—	—	—
Inspectors, testers, and graders	40,842	8.5	2,081	40,842	8.5	2,081	—	—	—
Machine operators, assemblers, and inspectors	30,281	6.8	2,057	30,265	6.8	2,057	—	—	—
Textile sewing machine operators	16,649	6.9	1,900	16,649	6.9	1,900	—	—	—
Mixing and blending machine operators	39,862	8.2	2,080	39,862	8.2	2,080	—	—	—
Miscellaneous machine operators, n.e.c.	28,284	11.8	2,080	28,284	11.8	2,080	—	—	—
Assemblers	31,664	15.5	2,062	31,664	15.5	2,062	—	—	—
Transportation and material moving	34,262	5.8	2,095	33,843	7.1	2,109	36,267	4.6	2,031
Truck drivers	30,644	10.6	2,093	30,260	12.2	2,113	—	—	—
Industrial truck and tractor equipment operators	33,421	10.9	2,080	33,421	10.9	2,080	—	—	—
Handlers, equipment cleaners, helpers, and laborers	28,528	4.1	2,057	27,908	4.8	2,060	31,787	4.7	2,038
Groundskeepers and gardeners, except farm	23,744	9.2	1,947	22,471	11.2	1,928	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	38,108	9.7	2,115	—	—	—	—	—	—
Production helpers	23,719	19.1	2,080	23,719	19.1	2,080	—	—	—
Stock handlers and baggers	25,698	7.8	2,031	25,720	7.9	2,032	—	—	—
Freight, stock, and material handlers, n.e.c.	35,402	8.1	2,080	35,402	8.1	2,080	—	—	—
Hand packers and packagers	23,532	6.3	2,080	23,532	6.3	2,080	—	—	—
Laborers, except construction, n.e.c.	29,372	7.0	2,080	27,670	8.6	2,080	—	—	—
Service	26,656	3.4	1,987	21,112	3.3	1,989	38,379	4.1	1,983
Protective service	39,928	5.5	2,025	23,311	7.3	2,059	44,939	3.9	2,014

See footnotes at end of table.

Table 3-2. **Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2001 — Continued**

Occupation ³	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
Service —Continued									
Protective service —Continued									
Supervisors, police and detectives	\$58,008	5.0	2,080	—	—	—	\$59,447	4.7	2,080
Supervisors, guards	52,526	9.7	2,069	—	—	—	—	—	—
Police and detectives, public service	48,863	2.5	2,101	—	—	—	48,863	2.5	2,101
Sheriffs, bailiffs, and other law enforcement officers	36,922	3.0	1,964	—	—	—	36,922	3.0	1,964
Correctional institution officers	34,199	9.1	2,080	—	—	—	36,629	7.9	2,080
Guards and police, except public service	21,263	5.6	2,056	\$20,173	3.3	2,055	—	—	—
Food service	16,970	7.4	1,935	16,143	7.8	1,963	23,280	3.8	1,722
Waiters, waitresses, and bartenders	9,889	14.2	1,915	9,889	14.2	1,915	—	—	—
Waiters and waitresses	7,850	15.0	1,907	7,850	15.0	1,907	—	—	—
Waiters'/Waitresses' assistants	14,970	17.0	1,970	14,970	17.0	1,970	—	—	—
Other food service	20,612	4.7	1,946	20,044	5.1	1,993	23,280	3.8	1,722
Cooks	23,164	6.3	2,017	22,763	6.7	2,013	—	—	—
Kitchen workers, food preparation	21,809	7.0	1,988	—	—	—	—	—	—
Food preparation, n.e.c.	18,323	7.2	1,877	17,614	6.7	1,981	20,962	5.8	1,488
Health service	23,888	3.6	2,019	22,424	3.0	2,033	29,521	7.6	1,962
Health aides, except nursing ..	23,750	4.4	1,971	23,993	3.6	2,080	—	—	—
Nursing aides, orderlies and attendants	23,733	4.3	2,026	21,796	3.3	2,022	30,595	8.2	2,041
Cleaning and building service	22,851	3.6	2,060	21,470	3.7	2,061	27,368	4.7	2,054
Maids and housemen	20,015	4.1	2,056	20,015	4.1	2,056	—	—	—
Janitors and cleaners	24,194	4.5	2,061	22,455	5.4	2,065	27,368	4.7	2,054
Personal service	26,201	5.9	1,862	26,278	6.3	1,867	—	—	—
Supervisors, personal service	45,327	6.6	2,058	45,327	6.6	2,058	—	—	—
Attendants, amusement, and recreation facilities	15,094	4.4	2,080	15,094	4.4	2,080	—	—	—
Welfare service aides	22,565	9.3	1,921	19,426	6.1	1,949	—	—	—
Child care workers, n.e.c.	21,335	5.9	1,998	21,845	6.7	2,064	—	—	—
Service, n.e.c.	22,428	11.0	2,005	21,857	12.4	1,997	—	—	—

¹ Earnings are the straight-time annual wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

⁵ Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.